Doc code: IDS
Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	10520745
Filing Date	2005-08-22
First Named Inventor	Colin M. Casimir
Art Unit	1632
Examiner Name	Wu Cheng Winston Shen
Attorney Docket Number	20050022.ORI

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code[1]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number[3]	Country Code[2] i	Kind Code[4]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T[5]
	1							☐

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.S./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	10520745
	Filing Date	2005-08-22
	First Named Inventor	Colin M. Casimir
	Art Unit	1632
	Examiner Name	Wu Cheng Winston Shen
	Attorney Docket Number	20050022.ORI

	1	YANG ET AL, Targeting Lentiviral Vectors to Specific Cell Types in vivo, PNAS, August 1, 2006, 11479-11484, 103(31)	☐
	2	CHANDRASHEKRAN ET AL, Targeted Retroviral Transduction of C-Kit+ Hematopoietic Cells Using Novel Ligand Display Technology, Blood, November 1, 2004, 2697-2703, 104(9)	☐
	3	YANG ET AL, Gamma-Retroviral Vectors Enveloped with an Antibody and an Engineered Fusogenic Protein Achieved Antigen-Specific Targeting, Biotechnology and Bioengineering, 2008, 357-368, 101(2)	☐
	4	ZIEGLER ET AL, Targeting Lentiviral Vectors to Antigen-Specific Immunoglobulins, Human Gene Therapy, 2008, 861-872, 19(9)	☐
	5	FROELICH ET AL, Targeted Gene Delivery to CD117-Expressing Cells In Vivo with Lentiviral Vectors Co-Displaying Stem Cell Factor and a Fusogenic Molecule, Biotechnology and Bioengineering, 2009, 206-215, 104	☐
	6	CHANDRASHEKRAN ET AL, Growth Factor Displayed on the Surface of Retroviral Particles without Manipulation of Envelope Proteins is Biologically Active and can Enhance Transduction, J. Gene Med., 2004, 1189-1196, 6	☐

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Wu-Cheng Winston Shen/	Date Considered	12/11/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.S./